

PATENT

WETNESS INDICATOR FOR ALERTING A WEARER TO URINATION

Abstract of the Disclosure

A toilet training wetness indicator for alerting a wearer to urination
5 and a garment incorporating such an element. The toilet training wetness
indicator, which may be an insertable wetness indicator or integrated directly
into a garment, such as training pants, comprises a liquid permeable enclosure
having a liquid absorbent body enclosed therein. The liquid absorbent body
absorbs liquid within the pants and applies hydraulic pressure to the enclosure
10 upon absorption of a preselected amount of liquid. The enclosure limits
expansion of the absorbent body so that the wetness indicator stiffens as liquid
is absorbed. The wetness indicator has a first stiffness and is relatively pliable
when dry and a second stiffness greater than the first stiffness upon absorption
of the preselected amount of liquid.